

U. S. DEPARTMENT OF AGRICULTURE
BUREAU OF BIOLOGICAL SURVEY

Form Bi-689

FIELD DIARY

Mr. E. A. Goldman

(Official title.)

Period, June 22 to 30, 1933

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June 22, 1933

Fla. off about over
antelope range in Anderson
Mts.

Lunch at Jaycock's Tanks.
Antelope. Nearly ideal summer
range. Saw a number of does
with fawns - in some instances
two fawns. Stomach of buck
shot contained considerable
lupine. Antelope are being
poached upon to a con-
siderable extent and yet do
not appear to be very wild.
We repeatedly approached
antelope feeding without
noticing us until the car
was within 250 to 300 yards.
When suddenly lifting their
head they dashed off.
Up to lunch time 176 were
counted. The area may be

regarded as overstocked as
growing of juniper continues.
Two years ago we saw
antelope feeding on juniper
in April. Ed Miller Forest
Supervisor says he has found
them feeding extensively on
juniper in July and he thinks
they feed upon it to some
extent the year around.

Forage abundance of good
forage for antelope now. Two
years ago we found antelope
feeding on sparrow among
other plants.

Alfalfa. Browsed by antelope
in early spring by antelope.
Atuplex can be browsed in
winter by antelope.

(winter fat)

Eurotia lanata Heavily browsed
on winter range of antelope
near Abang Pass. ~~to~~ but
to destructive extent.

Juniperus monosperma 72
trees heavily browsed.

Atriplex can Heavily browsed
on winter range.

{ Mallow not abundant but
heavily browsed.

Sphaeralcea - Mallow.

Gutierrezia trinnii (ourthorned)
heavily browsed by antelope
in winter.

~~Aspen - At 1700 ft 5700
Mt. Deer are taking aspen
now in the presence of
abundant winter forage, and
a deer live mostly on it~~

June 23

Trip up on Peak, & to Cameron
Den. Saw two.

Goose. Normal growth of
leaves being eaten by
deer where are also
taking heads of yellow
pine. 22) a Pachyderm,
den

Aspen. At 8700 ft. tree line
very evident and photographed.
Did take some aspen
now in presence of other
abundant Goats.

Den. Ranges to 10500 ft. in
Front Saddle

In afternoon to Cameron where
traps were put.

Trip up San Francisco Mt.
Boulevard.

June 24.

Returned to Flagstaff.

Took tops. of Perognathus 2
miles east of Leavenworth and
in afternoon made unsuccessful
search for Thomomys talpoides.
Returned to Flag. in evening.
Searched for gophers along
river to point 6 miles above
Leavenworth as far as we
could go.

June 25

Made a trip with C. G.
Gillham again via Lemp
to Red Lake searching for
gophers and returned to a
point on road about 30
miles N.E. of Houghton at
southern boundary of
Kavag's Indian Reservation
where I set mouse and
rat traps in a lava and
cinder formation.

June 26

Returned to Flagstaff, Ariz.
A poor catch last night
owing to great numbers
of harborer and that took
bait and attacked few
specimens caught.

June 27
Left Flagstaff, Ariz. 11:40 A.M.
for Washington.

June 28, en route.

June 29
Arrived Chicago about 6 P.M.,
trains 9 hours late owing to
wreck and delays.
Left Chi.

June 30.
Arrived Washington

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POSTAGE, \$300.

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BUREAU OF BIOLOGICAL SURVEY.
WASHINGTON.

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U. S. Department of Agriculture,

Washington, D. C.

Bureau of Biological Survey.

Locate. According to A. A.

Nichol a coati was
killed about 3 miles
south of Vail on Charles
Beach Ranch. About
May 6, 1933, Nichol did
not see the animal. But
des. was ~~very~~ remarkable.
Ranch is in north
edge of San Rita mts.
Length 58 inches, tail
28. Killed a dog before
it was killed.

Pogonomys
Halverson Ant.

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